

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-588 REV. D AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-588 REV. 0
REF TCCA STC SH92-41
FAA STC SH1012NE

1.0 PURPOSE:

The purpose of this Dart Service Instruction is to provide customers with directions to install the forward hinge hardware used on the D350-588-011/-041 kits in a manner that will prevent the original hardware from chafing the seal/structure on some aircraft.

2.0 PROCEDURE:

- 1) Ensure D350-588-011/-041 Kit is installed in accordance with D350-588 Rev. D.
- 2) Individually remove one set (one AN526C832R9 screw, AN960JD8 washer and MS21042L08 nut) of hardware securing D2857-1/-2 and D2144/D2143 to the door assembly. Reinstall with the screw head on the inboard side of the door as shown in Figure 1. Carry out this operation for all 8 hinge fastener locations as required.
- 3) Check door for proper operation by opening and closing the door. Ensure latches fully lock, and that screw heads on the inside of the door do not foul the seal/structure.

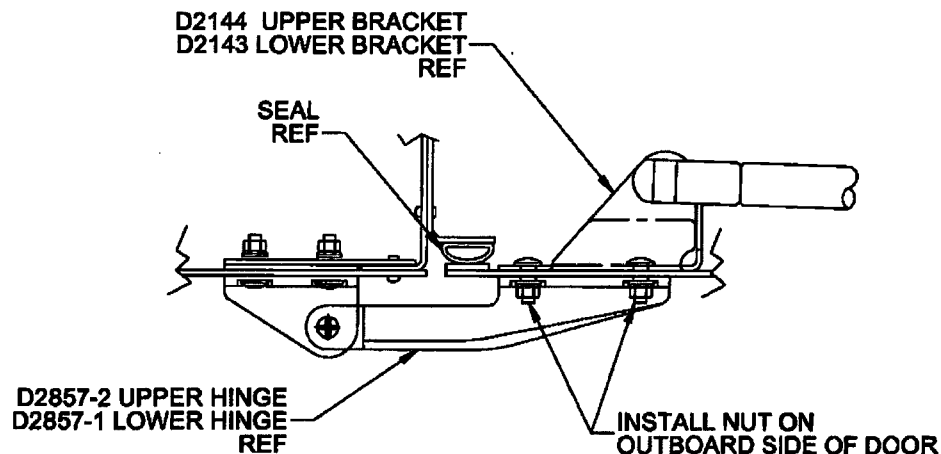


Figure 1 Hinge Detail

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

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